



Making a difference...together

MINUTES OF A MEETING OF THE Skana Water Service Committee, held Tuesday, February 1, 2022 at 9:30 am., Goldstream Conference Room, 479 Island Highway, Victoria, BC

PRESENT: Committee Members: M. Bentley (EP); P. Brent; B. Hill (EP); R. Johnston (EP); W. Korol (EP)

Staff: M. McCrank, Senior Manager, Wastewater Infrastructure Operations (EP); D. Puskas, Manager, Capital Projects; M. Risvold, Committee and Administrative Clerk (Recorder)

REGRETS: D. Howe, Electoral Area Director

EP = Electronic Participation

The meeting was called to order at 9:30 am.

1. APPROVAL OF AGENDA

On motion the agenda was approved as circulated.

CARRIED

2. PRESENTATIONS/DELEGATIONS

There were no presentations or delegations.

3. SPECIAL MEETING BUSINESS

3.1. Investing in Canada Infrastructure Program – Green Infrastructure - Environment Quality Grant Application for the Skana Water System Storage Tank Replacement

D. Puskas spoke to the item.

Staff provided a project overview, speaking to the scope of the estimate for this project. Efforts are being made to ensure the tank size fits the site to provide sufficient storage, and maintain water quality. There is insufficient site space to house the new storage tank and the old tank on site at the same time, and there are no available Capital Regional District (CRD) owned sites within the service area that could house two tanks together. The controls and instrumentation included in the estimate is a new Programmable Logic Controller (PLC) for tank level control, as the current PLC is likely near end of life. Staff are seeking to address concerns of the Committee with respect to water treatment systems surveillance, while balancing the operating and capital cost.

Staff reviewed the grant application for the environmental quality portion for infrastructure improvements, advising the storage tank portion is in the event of tank failure, or a seismic event. Staff indicated it can take up to two years after submission to award the grant.

Discussion ensued regarding adding instrumentation to assist with water balance calculations and detecting water distribution system leaks. In addition, there was discussion regarding a remotely controllable actuated valve that could be closed to maintain water in the storage tank in the event of a major water distribution system leak/break. Staff will explore options during the design phase of the project.

Staff will provide a high level copy of the estimate to the Committee. Any additional costs outside of the grant application would be borne by the service. A contingency has been added to the cost estimate. Currently, the contingency is an eligible cost, and is 30% of the construction design. The class of estimate is a class C, indicating 30% accuracy. If the grant application is unsuccessful, the Committee will continue with the current five year plan.

MOVED by B. Hill, **SECONDED** by M. Bentley,
The Skana Water Service Committee recommends the Electoral Areas Committee recommend to the Capital Regional District Board:

That staff be directed to submit an application for an Investing in Canada Infrastructure Program - British Columbia – Green Infrastructure - Environmental Quality grant for the project's grant-eligible costs for the Skana Water System Storage Tank Replacement.

CARRIED

4. ADJOURNMENT

MOVED by B. Hill, **SECONDED** by R. Johnston,
That the February 1, 2022 meeting be adjourned at 10:17 am.

CARRIED

CHAIR

SECRETARY